



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

D3954-9

Job Sheet 201662



Part No: D3954-9

Job Qty: 10 pcs

Part Name: Gwt Chain Pin



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 10/8/19

Job Tracking No:

Due Date: 10/14/19

Created By: Chantal Lavoie

Type: Stock

Description:

Note: DWG REV D SHEETS 1,3 IPP REV:A 11.08.16 AS PER REV:C DD VERF:JLM

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard Setup Hrs	Run Hrs	Workcenter/Supplier	Lead Time	Sign-off
100	Purchasing	10 pcs	10/14/19	10/14/19	0.00	0.00	Purchasing - 1		Ⓢ OCT 17 2019
							Purchasing - 2		
							Purchasing - 3		
110	Packaging 2-1 - Receive - B4B	10 pcs	10/14/19	10/14/19	0.00	0.00	Packaging 2 - 1 - B4B		
							Packaging 2 - 2 - B4B		
							Packaging 2 - 3 - B4B		
							Packaging 2 - 5 - B4B		Ⓢ OCT 17 2019
							Packaging 2 - 4 - B4B		
							Packaging 2 - 6 - B4B		
							Packaging 2 - 7 - B4B		
							Packaging 2 - 8 - B4B		
							Packaging 2 - 9 - B4B		
							Packaging 2 - 10 - B4B		
							Packaging 2 - 11 - B4B		
							Packaging 2 - 12 - B4B		
							Packaging 2 - 13 - B4B		
							Packaging 2 - 14 - B4B		
							Packaging 2 - 15 - B4B		
							Packaging 2 - 16 - B4B		
							Packaging 2 - 17 - B4B		
							Packaging 2 - 18 - B4B		
							Packaging 2 - 19 - B4B		
							Packaging 2 - 20 -		



Container No: S223440



Part: D3954-9

Job No: 201662

Serial No/Batch: S223440

Revision:

Inspector:

Exp Date:

Instructions: Various STC's

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Date: 10/17/19

Plex 10/8/19 10:44 AM Dart.Lavoie.Chantal

				B4B	
				Packaging 2 - 21 - B4B	
				Packaging 2 - 22 - B4B	
				Packaging 2 - 23 - B4B	
				Packaging 2 - 24 - B4B	
				Packaging 2 - 25 - B4B	
				Packaging 2 - 26 - B4B	
				Packaging 2 - 27 - B4B	
				Packaging 2 - 28 - B4B	
				Packaging 2 - 29 - B4B	
				Packaging 2 - 30 - B4B	
				Packaging 2 - 31 - B4B	
				Packaging 2 - 32 - B4B	
				Packaging 2 - 33 - B4B	
				Packaging 2 - 34 - B4B	
				Packaging 2 - 35 - B4B	
				Packaging 2 - 36 - B4B	
120	QC 6	10 pcs	10/14/19	0.00 0.00	QC 6 - 9
					QC 6 - 68
					QC 6 - 61
					QC 6 - 40
					QC 6 - 81
130	Packaging 3-1 - Stock - B4B	10 ✓ pcs	10/14/19	0.00 0.00	Packaging 3 - 1 - B4B
					Packaging 3 - 2 - B4B
					Packaging 3 - 3 - B4B ✓
					Packaging 3 - 4 - B4B
					Packaging 3 - 5 - B4B
					Packaging 3 - 6 - B4B
					Packaging 3 - 7 - B4B
					Packaging 3 - 8 - B4B
					Packaging 3 - 9 - B4B
					Packaging 3 - 10 - B4B
					Packaging 3 - 11 - B4B
					Packaging 3 - 12 - B4B
					Packaging 3 - 13 - B4B
					Packaging 3 - 14 - B4B
					Packaging 3 - 15 - B4B
					Packaging 3 - 16 - B4B
					Packaging 3 - 17 - B4B

OCT 21 2019 68
9-89

Oscar

OCT 22 2019

W1001-9

					Packaging 3 - 18 - B4B	
					Packaging 3 - 19 - B4B	
					Packaging 3 - 20 - B4B	
					Packaging 3 - 21 - B4B	
					Packaging 3 - 22 - B4B	
					Packaging 3 - 23 - B4B	
					Packaging 3 - 24 - B4B	
					Packaging 3 - 25 - B4B	
					Packaging 3 - 26 - B4B	
					Packaging 3 - 27 - B4B	
					Packaging 3 - 28 - B4B	
					Packaging 3 - 29 - B4B	
					Packaging 3 - 30 - B4B	
					Packaging 3 - 31 - B4B	
					Packaging 3 - 32 - B4B	
					Packaging 3 - 33 - B4B	
					Packaging 3 - 34 - B4B	
					Packaging 3 - 35 - B4B	
					Packaging 3 - 36 - B4B	
140	QC 21 - SA	10 ✓ pcs	10/14/19	0.00 0.00	QC 21 - SA - 21 ✓	WA001-9
					QC 21 - SA - 70	
					QC 21 - SA - 53	

OCT 22 2019

Part Op 100 - Purchasing - Issue P/O: _____ Purchase Part Number: 90145A630 Supplier: MCMASTER-CARR

Descriptions: 110 - Receive & Inspect for Damage & Mat'l Certs

120 - QC6- All purchased or subcontracted products

130 - Identify as per dwg & Stock Location: _____

140 - QC21- Final Inspection - Work Order Release

OCT 22 2019

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
90145A630	Pin D3954-9	10 Ea (1 ea)	100-Purchasing	S223439

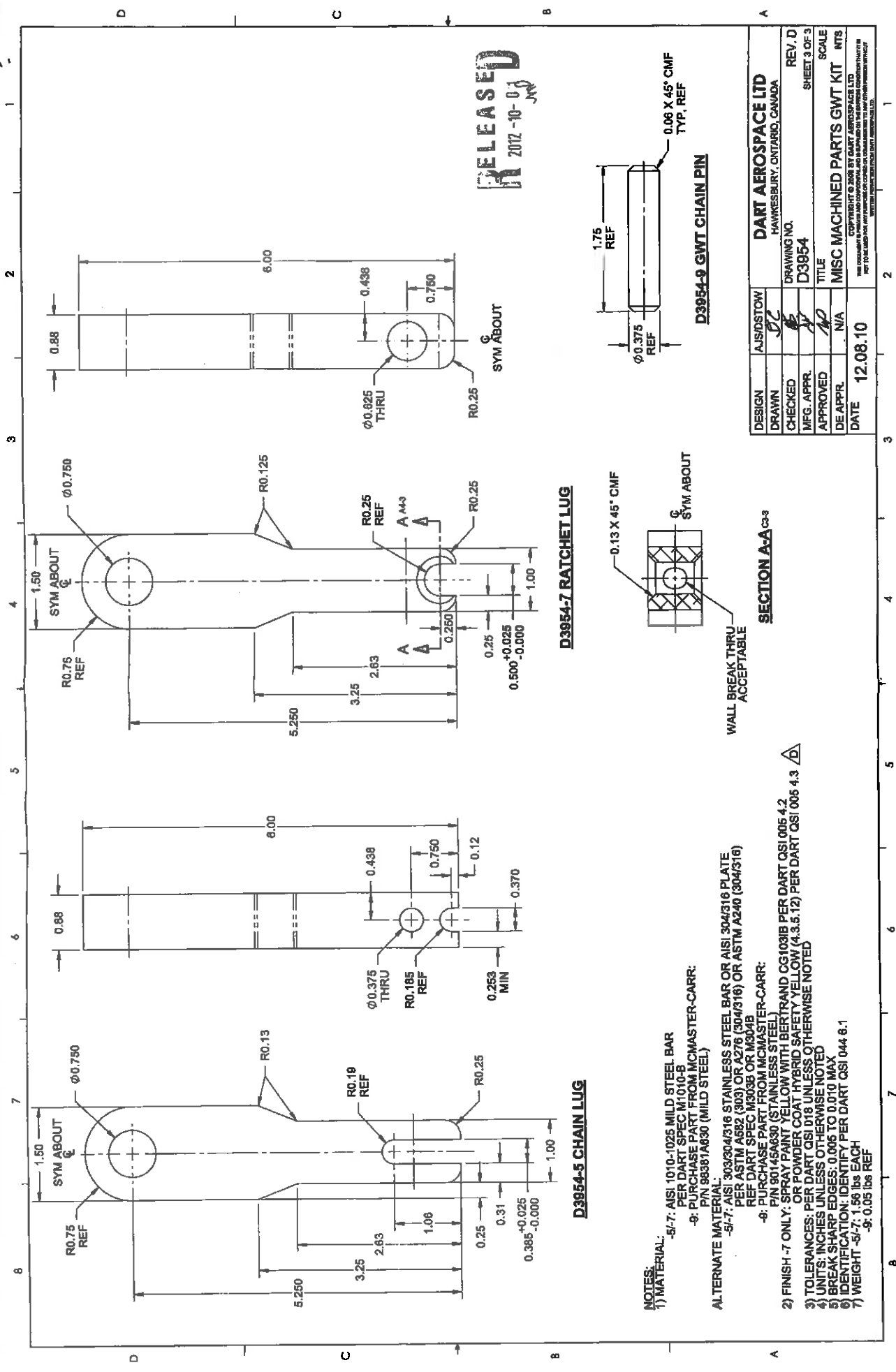
Job Allocations

Operation	Component Part	Required	Inventory	Allocated
100-Purchasing	90145A630	10	0	0

Part Specifications					
Spec No	Description	Target/Tolerance	Limits	Type	Special Comments
1	GWT Chain Pin	1.750Inches $\pm$ 0.030	1.780 1.720		
2	GWT Chain Pin	0.375Inches $\pm$ 0.030	0.405 0.345	Diameter	
3	GWT Chain Pin	0.060Inches $\pm$ 0.030	0.090 0.030		
4	GWT Chain Pin	45.000Degrees $\pm$ 0.500	45.500 44.500	angle	

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RELEASED
2012-10-03





Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER

POHB044722



Supplier: MCM001-VU
McMaster-Carr Supply Co.
P.O. Box 7690
Chicago, IL 60680-7690 USA
Phone: 330 995 5500
Fax: 330 995 9600

Attention: N/A,

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

PO No: POHB044722

PO Date: 10/8/19

Due Date: 10/14/19

Purchase Order

Revision:

Revision Date:

Ship-To Contact: Lavoie, Chantal
Phone: 613-623-5200 Ext: 242
Fax: 613-632-1053
clavoie@dartaero.com

Via: Ground

Pymt Terms: 2% 10 Net 30

Freight Terms:

Special Comments:

OCT 10 2019

Items

Line Item	Job	Part	Supplier Part No	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (USD)	Extended Price
1		20NR-60	8491A738 1/per pk	Lock Bushing	Firmed XS	-	10/14/19	5 Ea	0 Ea	5 Ea	\$12.57/Ea	\$62.75
2		3408A59	1/pk	Ball Plunger Thread Locker	Firmed X4	-	10/14/19	4 pcs	0 pcs	4 pcs	\$8.15/pcs	\$32.60
3		IN-050M	1757T57 1/PK	Linear Scale	Firmed X4	-	10/14/19	4 Ea	0 Ea	4 Ea	\$135.53/Ea	\$542.12
4	201618	D2484P	91343A100 10/pk	Lock Nut : AS PER DWG D2484 REV. A	Firmed X50	-	10/14/19	50 pcs	0 pcs	50 pcs	\$0.363/pcs	\$18.15
5	201561	6605K56	5/pk	Hook And Loop Tie D3551-11 : AS'PER DWG D3551 REV.A	Firmed X10	-	10/14/19	10 pcs	0 pcs	10 pcs	\$3.09/pcs	\$30.90
6	201614	6264K72	1/pk	Half Link D5039-5 : AS PER DWG D5039 REV. B	Firmed X4	-	10/14/19	4 pcs	0 pcs	4 pcs	\$7.80/pcs	\$31.20



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PURCHASE ORDER

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Items

Line Item	Job	Part	Supplier Part No	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (USD)	Extended Price
7 201617 02/17/19		9776K38	75 ft roll	Hook & Loop Strip 1" D3800-1-100 AS PER DWG D3800 REV. B NOTE REQUIRED AT DELIVERY: Date of Manufacturing: EXP: Date:	Firmed	-	10/14/19	75 ft	0 ft	75 ft	\$1.2078666/ft	\$90.59
8 -		8860K15	1/pk	Bend-and-Stay 304 Stainless Steel Wire, Matte Finish, 1/4-lb. Spool, 0.041" Diameter	Firmed X20	-	10/14/19	20 Ea	0 Ea	20 Ea	\$6.83/Ea	\$136.60 OCT 17 2019
9 201662		90145A630	10/pk	Pin D3954-9 AS PER DWG D3954 REV. D	Firmed X10	-	10/14/19	10 Ea	0 Ea	10 Ea	\$0.802/Ea	\$8.02 OCT 17 2019
10 -		90296A108	5/pk	Heli-Coil Insert receive ea	Firmed X40	-	10/14/19	40 Ea	0 Ea	40 Ea	\$0.836/Ea	\$33.44 OCT 17 2019
11 -		90905A655	1/pk	316 SS Split Ring 15/16" ID. X 1-1/16" OD. X 1/8" Thick	Firmed X25	-	10/14/19	25 Ea	0 Ea	25 Ea	\$0.67/Ea	\$16.75 OCT 17 2019
12 -		92000A330	50/pack	Screw	Firmed X50	-	10/14/19	50 Ea	0 Ea	50 Ea	\$0.072/Ea	\$3.60 OCT 17 2019
13 -		92373A106	100/pk	S.S. Roll Pin	Firmed X100	-	10/14/19	100 Ea	0 Ea	100 Ea	\$0.0589/Ea	\$5.89 OCT 17 2019
14 -		93210A016	1/pk	Threaded Stud M6X 50.	Firmed X5	-	10/14/19	5 Ea	0 Ea	5 Ea	\$3.31/Ea	\$16.55
15 -		AGD-2	2092A42 1/pk	1" Dial Indicator 0" to 1" Range	Firmed X1	-	10/14/19	1 Ea	0 Ea	1 Ea	\$116.67/Ea	\$116.67 OCT 17 2019
16 -		C2-3-2-1	98410A115 100/pk	Roller Pin Retaining Ring	Firmed X100	-	10/14/19	100 Ea	0 Ea	100 Ea	\$0.0944/Ea	\$9.44 OCT 16 2019
17 -		C45-11-2	90145A510 20/pk	Locating Pin	Firmed X20	-	10/14/19	20 Ea	0 Ea	20 Ea	\$0.023/Ea	\$0.46 OCT 17 2019
18 -		EL-PLUG-F	7216k6 1/pk color yellow	3-Prong Female Spade Plug	Firmed X8	-	10/14/19	8 Ea	0 Ea	8 Ea	\$13.60/Ea	\$108.80 OCT 17 2019

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PURCHASE ORDER

POHB044722



Items

Line Item	Job	Part	Supplier Part No	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (USD)	Extended Price
19		EL-PLUG-M	7216k5 1/pk color yellow	3-Prong Male Spade Plug	Firmed X8	-	10/14/19	8 Ea	0 Ea	8 Ea	\$7.80/Ea OCT 17 2019	\$62.40
20		RBEL135M-2905-101-39	9003K41 1/PK	Poly-V Groove Belt	Firmed X2	-	10/14/19	2 Ea	0 Ea	2 Ea	\$10.69/Ea	\$21.38
21		RBSC7028-P-23 OCT 17 2019	5475A12 1/pk	Fixed Pin Spanner Wrench	Firmed X5	-	10/14/19	5 Ea	0 Ea	5 Ea	\$13.30/Ea OCT 17 2019	\$66.50
22		SWA3-700	9529K15 100/per pk	Bearing Balls - 1/4"	Firmed X500	-	10/14/19	500 Ea	0 Ea	500 Ea	\$0.1332/Ea OCT 17 2019	\$66.60
23		V75-010	1201T21 50/pk	O-ring	Firmed X50	-	10/14/19	50 Ea	0 Ea	50 Ea	\$0.1146/Ea OCT 17 2019	\$5.73
Grand Total:											\$1,500.90	

Order Notes

Procurement Quality Clauses

A005 RIGHT OF ENTRY

A016 PERSONNEL QUALIFICATION

A026 CERTIFICATION OF MATERIAL CONFORMANCE

A032 DOCUMENT SPECIAL REQUIREMENTS

A033 STATEMENT OF CONFORMITY/TEST RECORDS FOR NAS, AN and MS FASTENERS

A040 NOTIFICATION OF QUALITY ESCAPE

A041 QUALITY MANAGEMENT SYSTEM

A042 DART NOTIFICATION BY SUPPLIER

A043 RETENTION OF QUALITY DOCUMENTS

A048 COUNTERFEIT PARTS AVOIDANCE, DETECTION, MITIGATION AND DISPOSITION PROGRAM

A049 SUPPLIER AWARENESS

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Plex 10/8/19 11:22 AM Dart.Lavoie.Chantal

200 Aurora Industrial Pkwy
Aurora OH 44202-8087
330-995-5500
cle.sales@mcmaster.com

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Canada

Purchase Order
POHB044722
Order Placed By
Chantal Lavoie

Page 1 of 2

10/10/2019

McMaster-Carr Number
3459570-01

Line	Product	Ordered	Shipped
1	8491A738 Press-Fit Drill Bushing, 0.5" ID, 3/4" OD, 1-1/2" Long	5 Each	5 <i>MP</i>
2	3408A59 Slotted Spring Plunger with 440C Stainless Steel Ball-Nose, 18-8 Stainless Steel Body, 5/8"-11, 7-50 lb. Force, with Thread Lock	4 Each	4 <i>MP</i>
3	1757T57 Dial Hanging Scale, 50 lb. Capacity, 13" High x 1" Wide Overall	4 Each	4 <i>MP</i>
4	91343A100 316 Stainless Steel Serrated Flange Locknut, Super-Corrosion-Resistant, 1/4"-20 Thread Size, Packs of 10	5 Packs	5 <i>MP</i>
5	6605K56 Hook and Loop Cable Ties, Flame-Retardant, 24" Long, Packs of 5	2 Packs	2 <i>MP</i>
6	6264K72 Adding-and-Connecting Link for ANSI Number 40-SS Single Strand Corrosion-Resistant Roller Chain	4 Each	4 <i>MP</i>
7	8860K15 Bend-and-Stay 304 Stainless Steel Wire, Matte Finish, 1/4-lb. Spool, 0.041" Diameter	20 Each	20 <i>MP</i>
8	90145A630 18-8 Stainless Steel Dowel Pin, 3/8" Diameter, 1-3/4" Long, Packs of 5	2 Packs	2 <i>MP</i>
9	90296A108 18-8 Stainless Steel Screw-Locking Helical Insert, 6-32 Thread Size, 0.276" Installed Length, Packs of 5	8 Packs	8 <i>MP</i>
10	90905A655 Split Ring, 1-1/16" OD, 15/16" ID, Packs of 1	25 Packs	25 <i>MP</i>
11	92000A330 Passivated 18-8 Stainless Steel Pan Head Phillips Screws, M5 x 0.8mm Thread, 25mm Long, Packs of 50	1 Pack	1 <i>MP</i>
12	92373A106 18-8 Stainless Steel Slotted Spring Pin, 1/16" Diameter, 5/16" Long, Packs of 100	1 Pack	1 <i>MP</i>
13	93210A016 Setup Stud, M6 Thread Size, 50 mm Long, 20 mm and 12 mm Long Threads	5 Each	5 <i>MP</i>
14	20935A67 Plunger-Style Variance Indicator, Plus/Minus Dial, Jeweled, 0" to 1.000" Measuring Range, This Replaces 2092A42	1 Each	1 <i>MP</i>
15	98410A115 External Retaining Ring for 5/16" OD, Zinc Yellow-Chromate-Plated Spring Steel, Packs of 100	1 Pack	1 <i>MP</i>
16	90145A510 18-8 Stainless Steel Dowel Pin, 3/16" Diameter, 1" Long, Packs of 20	1 Pack	1 <i>MP</i>
17	7216K6 Hinged Straight-Blade Housing, 3-Slot Socket, NEMA 5-15, Yellow	8 Each	8 <i>MP</i>
18	7216K5 Hinged Straight-Blade Housing, Hinged, 3-Blade Plug, Grounded, NEMA 5-15, Yellow	8 Each	8 <i>MP</i>
19	9003K41 Ultra-Flexible Banded V-Belt, Trade Name: 180J4, 18-5/16" Outer Circumference	2 Each	2 <i>MP</i>

RECEIVED

OCT 11 2019

DART AEROSPACE LTD.

Packing List

200 Aurora Industrial Pkwy
Aurora OH 44202-8087
330-995-5500
cle.sales@mcmaster.com

Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury ON K6A 1K7
Canada

Purchase Order
POHB044722
Order Placed By
Chantal Lavoie

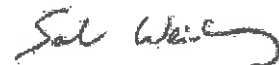
Page 2 of 2
10/10/2019

McMaster-Carr Number
3459570-01

Line	Product	Ordered	Shipped
*20 5475A12	Pin Spanner Wrench for Holes on The Side for 1-1/4" Circle Diameter	5 Each	5 
21 9529K15	Hardened Bearing-Quality 440C Stainless Steel Ball, 1/4" Diameter, Packs of 100	5 Packs	5 
22 1201T21	Chemical-Resistant Viton Fluoroelastomer O-Ring, Mil. Spec., 1/16 Fractional Width, Dash Number 010, Packs of 50	1 Pack	1 

Certificate of compliance

This is to certify that the above items were supplied in accordance with the description and as illustrated in the catalog. Your order is subject only to our terms and conditions, available at www.mcmaster.com or from our Sales Department.


Sarah Weinberg
Compliance Manager